

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	44	(("6005060") or ("5597876") or ("5334661") or ("6663969") or ("6761842") or ("5054891") or ("6451418") or ("6808798") or ("6652958") or ("4725462") or ("6014195") or ("6115014") or ("4647156") or ("5644415") or ("5897187") or ("5258456") or ("5334662") or ("5391651") or ("5266660") or ("4962160")).PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/02/28 12:21
L2	2	us-20030194544-\$ did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/02/28 12:23

685, 905

(FILE 'HOME' ENTERED AT 13:48:49 ON 28 FEB 2006)

FILE 'CAPLUS' ENTERED AT 13:48:59 ON 28 FEB 2006

L1 1 S JP2001348488/PN  
L2 1 S JP2001172472/PN  
L3 1 S JP63120725/PN

FILE 'REGISTRY' ENTERED AT 13:53:27 ON 28 FEB 2006

L4 0 S EPOTECH(W)310  
L5 1 S EPOTECH?  
L6 48 S EPICLON(W)N(W)665  
L7 14 S EPICLON(W)N(W)665EXP  
L8 1 S TEREPHTHALYLIDENE(5W)AMINO(5W)METHYLPHENOL(W)DIGLYCIDYL?  
L9 1 S 199788-00-6/RN  
L10 1 S BIS(5W)AZA(3W)METHYL(3W)HYDROXYPHENYL(3W)VINYL(3W)PHENOXY(W)P  
L11 0 S 493005-35-4/RN  
L12 1 S 493005-06-4/RN  
L13 5 S DIHYDROXY(3W)METHYLSTILBENE(W)DIGLYCIDYL?  
L14 1 S 147024-91-7/RN

FILE 'CAPLUS' ENTERED AT 14:05:31 ON 28 FEB 2006

L15 31 S (410546-86-0# OR 199788-00-6# OR 693789-35-4# OR 133068-89-0#

FILE 'STNGUIDE' ENTERED AT 14:06:38 ON 28 FEB 2006

FILE 'CAPLUS' ENTERED AT 14:06:42 ON 28 FEB 2006

FILE 'STNGUIDE' ENTERED AT 14:06:47 ON 28 FEB 2006

FILE 'CAPLUS' ENTERED AT 14:23:52 ON 28 FEB 2006  
S EP/PCT

FILE 'REGISTRY' ENTERED AT 14:23:56 ON 28 FEB 2006

L16 48290 S EP/PCT

FILE 'CAPLUS' ENTERED AT 14:23:57 ON 28 FEB 2006

L17 74004 S L16  
L18 178528 S (EPOX!###(W)RESIN#) OR DIEPOX!### OR POLYEPOX!### OR POLYGLYC  
L19 448 S (MESOGEN? OR (LIQUID(W)CRYSTAL###) OR MESOMORPH?)(5A) (L17 OR  
L20 60 S L19 AND (ORIENTATION# OR MAGNETIC)  
L21 57 S L19 AND (ORIENTATION# OR (MAGNETIC(W)FIELD#))  
L22 52 S L21 NOT L15

FILE 'STNGUIDE' ENTERED AT 14:26:52 ON 28 FEB 2006

FILE 'CAPLUS' ENTERED AT 14:26:58 ON 28 FEB 2006

FILE 'STNGUIDE' ENTERED AT 14:27:04 ON 28 FEB 2006  
SET SMA OFF

FILE 'CAPLUS' ENTERED AT 14:34:24 ON 28 FEB 2006  
SEL RAN.CAPLUS(5) L22 12

FILE 'STNGUIDE' ENTERED AT 14:35:29 ON 28 FEB 2006

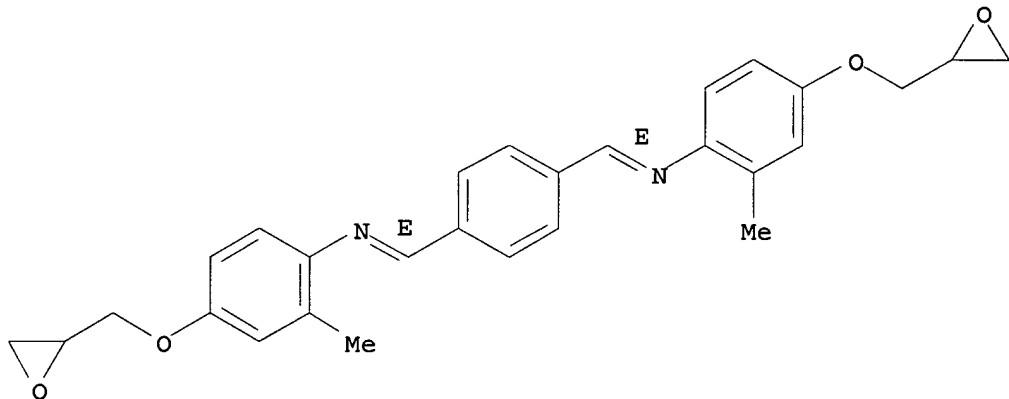
RN 410546-86-0 REGISTRY  
 ED Entered STN: 03 May 2002  
 CN Benzenamine, 4,4'-(1,2-ethanediyl)bis-, polymer with [N(E),N'(E)]-N,N'-(1,4-phenylenedimethylidyne)bis[2-methyl-4-(oxiranylmethoxy)benzenamine] (9CI) (CA INDEX NAME)  
 OTHER NAMES:  
 CN 4,4'-Diamino-1,2-diphenylethane-terephthalylidenebis(4-amino-3-methylphenol) diglycidyl ether copolymer  
 CN 4,4'-Diaminodiphenylethane-terephthalylidenebis(4-amino-3-methylphenol) copolymer  
 FS STEREOSEARCH  
 MF (C<sub>28</sub> H<sub>28</sub> N<sub>2</sub> O<sub>4</sub> . C<sub>14</sub> H<sub>16</sub> N<sub>2</sub>)<sub>x</sub>  
 CI PMS  
 PCT Epoxy resin, Polyazomethine, Polyether, Polyether  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 199788-00-6  
 CMF C<sub>28</sub> H<sub>28</sub> N<sub>2</sub> O<sub>4</sub>

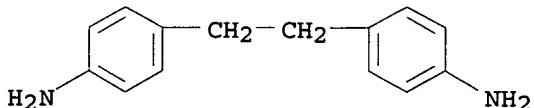
Double bond geometry as shown.

p.20; Ex.1



CM 2

CRN 621-95-4  
 CMF C<sub>14</sub> H<sub>16</sub> N<sub>2</sub>



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

9 REFERENCES IN FILE CA (1907 TO DATE)  
 9 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 199788-00-6 REGISTRY

ED Entered STN: 15 Jan 1998

CN Benzenamine, N,N'-(1,4-phenylenedimethylidyne)bis[2-methyl-4-(oxiranylmethoxy)-, [N(E),N'(E)]- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Benzenamine, N,N'-(1,4-phenylenedimethylidyne)bis[2-methyl-4-(oxiranylmethoxy)-, (E,E)-

FS STEREOSEARCH

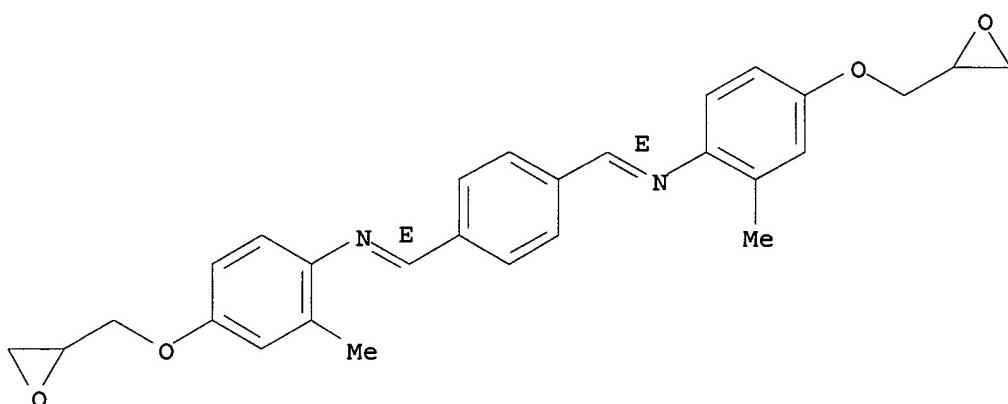
MF C28 H28 N2 O4

CI COM

SR CA

LC STN Files: CA, CAPLUS

Double bond geometry as shown.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

5 REFERENCES IN FILE CA (1907 TO DATE)

5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

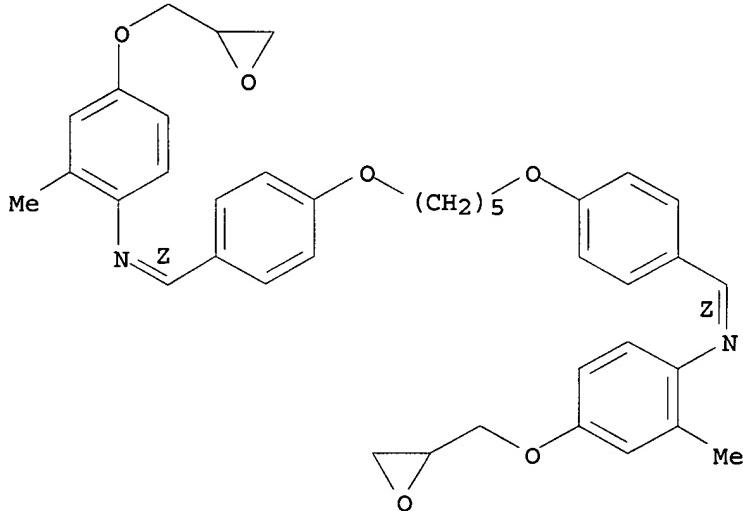
RN 693789-35-4 REGISTRY  
 ED Entered STN: 16 Jun 2004  
 CN Benzenamine, 4,4'-(1,2-ethanediyl)bis-, polymer with [N(Z),N'(Z)]-N,N'-[1,5-pentanediylbis(oxy-4,1-phenylenemethylidyne)]bis[2-methyl-4-(oxiranylmethoxy)benzenamine] (9CI) (CA INDEX NAME)  
 OTHER NAMES:  
 CN 1,5-Bis[4-[2-aza-2-(methyl-4-hydroxyphenyl)vinyl]phenoxy]pentane  
 diglycidyl ether-4,4'-diamino-1,2-diphenylethane copolymer  
 FS STEREOSEARCH  
 MF (C<sub>39</sub> H<sub>42</sub> N<sub>2</sub> O<sub>6</sub> . C<sub>14</sub> H<sub>16</sub> N<sub>2</sub>)<sub>x</sub>  
 CI PMS  
 PCT Epoxy resin, Polyazomethine, Polyether, Polyether  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 493005-06-4  
 CMF C<sub>39</sub> H<sub>42</sub> N<sub>2</sub> O<sub>6</sub>

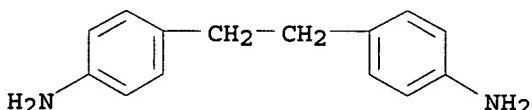
Double bond geometry as shown.

p. 21, Ex. 3



CM 2

CRN 621-95-4  
 CMF C<sub>14</sub> H<sub>16</sub> N<sub>2</sub>



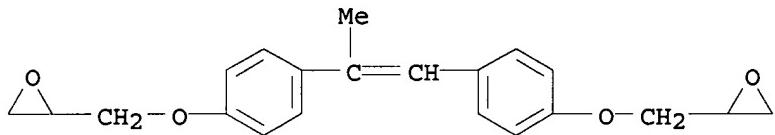
4 REFERENCES IN FILE CA (1907 TO DATE)  
 4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 133068-89-0 REGISTRY  
 ED Entered STN: 05 Apr 1991  
 CN Benzenamine, 4,4'-methylenebis-, polymer with 2,2'-(1-methyl-1,2-ethenediyl)bis(4,1-phenyleneoxymethylene)bis[oxirane] (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Oxirane, 2,2'-(1-methyl-1,2-ethenediyl)bis(4,1-phenyleneoxymethylene)bis-, polymer with 4,4'-methylenebis[benzenamine] (9CI)  
 OTHER NAMES:  
 CN 4,4'-Dihydroxy- $\alpha$ -methylstilbene diglycidyl ether-4,4'-methylenedianiline copolymer  
 CN 4,4'-Dihydroxy- $\alpha$ -methylstilbene diglycidyl ether-methylenedianiline copolymer  
 MF (C<sub>21</sub> H<sub>22</sub> O<sub>4</sub> . C<sub>13</sub> H<sub>14</sub> N<sub>2</sub>)<sub>x</sub>  
 CI PMS  
 PCT Epoxy resin, Polyamine, Polyamine formed, Polyether, Polystyrene  
 SR CA  
 LC STN Files: CA, CAPLUS

CM 1

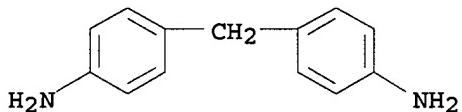
CRN 131090-75-0  
 CMF C<sub>21</sub> H<sub>22</sub> O<sub>4</sub>

p. 21, Ex. 4



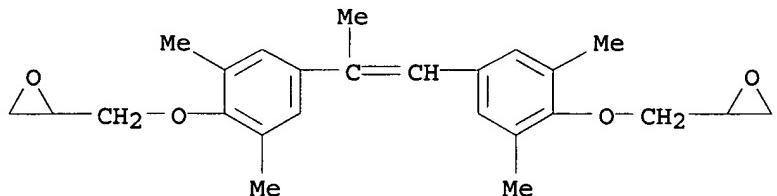
CM 2

CRN 101-77-9  
 CMF C<sub>13</sub> H<sub>14</sub> N<sub>2</sub>



3 REFERENCES IN FILE CA (1907 TO DATE)  
 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN '147024-91-7 REGISTRY  
ED Entered STN: 16 Apr 1993  
CN Oxirane, 2,2'-([(1-methyl-1,2-ethenediyil)bis[(2,6-dimethyl-4,1-phenylene)oxymethylene]]bis- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C25 H30 O4  
CI COM  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

13 REFERENCES IN FILE CA (1907 TO DATE)  
13 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 215601-61-9 REGISTRY

ED Entered STN: 15 Dec 1998

CN Oxirane, 2,2'-[ (1-methyl-1,2-ethenediyl)bis[(2,6-dimethyl-4,1-phenylene)oxymethylene]]bis-, homopolymer (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 4,4'-Dihydroxy-3,3',5,5'-tetramethyl- $\alpha$ -methylstilbene  
diglycidyl ether homopolymer

MF (C<sub>25</sub> H<sub>30</sub> O<sub>4</sub>)<sub>x</sub>

CI PMS

PCT Epoxy resin, Polyether, Polystyrene

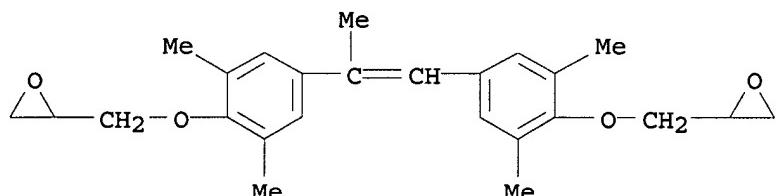
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 147024-91-7

CMF C<sub>25</sub> H<sub>30</sub> O<sub>4</sub>



2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)